

Table 1.8  
SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
Whites, 1998-2007

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
All Sites	-0.9*	-1.1*	-0.9*			
Oral Cavity & Pharynx:						
Lip	-0.8*	-0.9*	-1.2*			
Tongue	-6.2*	-6.9*	-4.1*			
Salivary gland	1.7*	1.9*	1.3			
Floor of mouth	0.5	0.5	0.1			
Gum & other oral cavity	-5.9*	-5.7*	-6.7*			
Nasopharynx	-2.6*	-2.4*	-2.8*			
Tonsil	0.4	0.4	-0.3			
Oropharynx	3.1*	3.1*	2.0			
Hypopharynx	-0.2	0.2	-1.8			
Other oral cavity & pharynx	-4.5*	-4.4*	-4.9*			
	-6.0*	-6.9*	-5.0*			
Digestive System:						
Esophagus	-1.4*	-1.6*	-1.3*			
Stomach	-0.2	-0.2	-0.6			
Small intestine	-1.6*	-2.0*	-1.5*			
Colon & Rectum:	1.7*	2.0*	1.2			
Colon	-2.8*	-3.2*	-2.6*			
Rectum	-2.7*	-3.2*	-2.4*			
Anus, anal canal & anorectum	-3.0*	-3.2*	-3.0*			
Liver & intrahep. bile duct:	1.9*	1.7	2.2*			
Liver	2.5*	2.9*	0.9			
Intrahepatic bile duct	3.7*	4.0*	2.0*			
Gallbladder	-5.1*	-6.3*	-3.8*			
Other biliary	-0.6	-0.1	-0.8			
Pancreas	2.0*	1.6	2.2*			
Retroperitoneum	0.8*	0.6*	0.9*			
Peritoneum, omentum & mesentery	-1.5	-2.5*	0.0			
Other digestive system	2.2*	-	2.2*			
Respiratory System:	4.8*	4.5*	4.9*			
Nose, nasal cavity & middle ear	-1.5*	-2.4*	-0.6*			
Larynx	-0.7	-1.4	0.0			
Lung & bronchus	-2.8*	-2.6*	-4.1*			
Pleura	-1.5*	-2.4*	-0.5*			
Trachea & other respiratory organs	-	-	-			
Bones & joints	1.2	1.6	-0.7			
Soft tissue (including heart)	0.9	0.9	1.0			
Skin (excl. basal & squamous):	1.5*	1.7*	1.0			
Melanoma of the skin	1.9*	2.0*	1.8*			
Other non-epithelial skin	2.0*	2.0*	2.0*			
Other non-epithelial skin	0.6	1.1	-0.2			
Breast	-2.2*	-0.1	-2.0*			
Breast ( <i>in situ</i> )	-0.4	-1.0	-0.2			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.

SEER 13 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

<sup>b</sup> US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

\* The APC is significantly different from zero ( $p<.05$ ).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.

Table 1.8 - continued  
 SEER Incidence and U.S. Mortality Trends by Primary Cancer Site and Sex  
 Whites, 1998-2007

Site	Incidence <sup>a</sup>			US Mortality <sup>b</sup>		
	Total APC	Males APC	Females APC	Total APC	Males APC	Females APC
Female Genital System:						
Cervix uteri	-1.6*	-	-1.4*			
Corpus uteri	-3.2*	-	-3.0*			
Uterus, NOS	-1.1*	-	-0.8*			
Ovary <sup>c</sup>	0.7	-	1.2			
Vagina	-2.0*	-	-1.8*			
Vulva	-0.4	-	-0.3			
Other female genital system	-1.6*	-	-1.4*			
1.8	-	2.0				
Male Genital System:	-1.2*	-1.7*	-			
Prostate	-1.3*	-1.8*	-			
Testis	1.3*	1.1*	-			
Penis	-1.2	-1.4	-			
Other male genital system	-4.3*	-4.4*	-			
Urinary System:	0.6*	0.3	0.9*			
Urinary bladder	-0.4*	-0.5*	-0.8*			
Kidney & renal pelvis	2.4*	2.0*	2.8*			
Ureter	1.6	0.9	2.4			
Other urinary system	0.9	0.1	3.3			
Eye & Orbit	-0.4	-0.2	-0.1			
Brain & Nervous System: <sup>d</sup>	-0.6	-0.5	-0.7			
Brain	-0.6	-0.6	-0.7			
Cranial nerves & other nervous system	-0.3	0.5	-1.4			
Endocrine System:	6.0*	4.8*	6.5*			
Thyroid	6.3*	5.5*	6.7*			
Other endocrine & thymus	0.8	0.6	1.0			
Lymphoma:	0.2	0.2	0.3			
Hodgkin lymphoma	0.4	0.4	0.2			
Non-Hodgkin lymphoma	0.2	0.2	0.3			
Myeloma	-0.6	-0.4	-1.0			
Leukemia:	-0.7*	-1.0*	-0.5			
Lymphocytic:	0.6	0.2	1.0			
Acute lymphocytic	0.9	1.4	0.3			
Chronic lymphocytic	0.8	0.2	1.8			
Other lymphocytic	-3.3*	-2.7*	-4.5			
Myeloid & Monocytic:	-1.5*	-1.6*	-1.6*			
Acute myeloid	-1.9*	-2.1*	-1.6*			
Chronic myeloid	-1.1*	-0.4	-2.5*			
Acute monocytic	0.6	-1.7	2.8			
Other myeloid & monocytic	-1.9	-2.6	-1.1			
Other leukemia:	-6.3*	-8.6*	-4.1*			
Other acute leukemia	-10.4*	-11.1*	-9.8*			
Aleukemic, subleukemic & NOS	-2.8	-6.5*	0.7			
Kaposi Sarcoma <sup>e</sup>	-4.0*	-3.9*	-			
Mesothelioma <sup>e</sup>	-0.9	-1.7	1.3			
Ill-defined & unspecified	-3.3*	-3.4*	-3.3*			

<sup>a</sup> The APC is the Annual Percent Change over the time interval.

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<sup>c</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.

<sup>d</sup> Due to coding changes, Brain & Nervous System mortality are no longer shown separately.

<sup>e</sup> Trend not shown for mortality. Category did not exist in mortality coding until 1999.

\* The APC is significantly different from zero ( $p<.05$ ).

- Statistic could not be calculated. Trend based on less than 10 cases for at least one year within the time interval.